

## **Central Valley Region**

Robert Schneider, Chair

Arnold Schwarzenegger

Governor



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19 April 2004

**Terry Tamminen** 

Protection

Frank Barthelow Chateau Leidigh, LLC 4240 Lake View Drive Placerville, CA 95667-8717

## NOTICE OF APPLICABILITY OF RESOLUTION NO. R5-2003-0106 CHATEAU LEIDIGH WINERY, EL DORADO COUNTY

Regional Board staff has reviewed your 3 April 2004 Report of Waste Discharge (RWD) for coverage under Regional Board Resolution No. R5-2003-0106, *Waiver of Waste Discharge Requirements for Small Food Processors, Including Wineries, Within the Central Valley Region.* The RWD included a Notice of Non-Applicability for compliance with the stormwater General Permit and an \$872 filing fee. Our review finds the RWD to be complete.

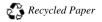
Resolution No. R5-2003-0106 (a copy of which is enclosed) is a conditional waiver of waste discharge requirements for small food processors, including wineries. Based on the information you have submitted, the discharge as described in the RWD satisfies the general and specific conditions of Resolution No. R5-2003-0106 for the current amount of grapes crushed and wastewater produced.

## Discharge Description

Chateau Leidigh, LLC (Discharger) will operate the Chateau Leidigh Winery on land which is owned by Robert and Barbara Leidigh. The winery is located at 4240 Lakeview Drive in Placerville, El Dorado County. The Discharger has indicated that maximum of 3.75 tons of grapes will be crushed annually, resulting in a maximum of 600 gallons of wine being produced. The conditional use permit issued by El Dorado County limits the winery to producing no more than 600 gallons per year. During maximum wine production, the Discharger estimates that approximately 1,000 gallons of wastewater will be produced annually. All wine making operations producing wastewater will be conducted either inside a covered building or under the cover of a permanent roof that covers the work areas. Process wastewater will be piped directly into a 300 gallon aboveground poly storage tank. The Discharger has proposed to conduct some wine making operations in an uncovered area outside, however proposes to conduct those operations only when the weather is dry, and only within a portable spill containment berm. The Discharger may conduct wine making operations outside, provided that operations are conducted within the spill containment area as described in the RWD.

Wastewater will be hauled via a truck-mounted tank and disposed of on approximately four acres of land consisting of vineyards and fruit trees, cattle pastures, and landscape areas surrounding the winery. A tank equipped with a boom and downward pointing spray nozzles will be used to distribute wastewater to vineyards, fruit trees, and cattle pastures, while hand-held water spouts will be used to apply wastewater to the landscape areas. In the event that wastewater is produced and circumstances

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prevent disposal of wastewater to land, then the winery will hire a licensed septic hauler and haul the wastewater for disposal at the Sacramento Regional Wastewater Treatment Plant.

Residual solids (pumice, culls, and stems) from the winery operation will be placed into harvest bins with small slots in the side and bottom to allow free liquids to fall into a solid harvest bin. As soon as free liquids have drained, the solids will be fed to cattle on the property in raised feeder bins under a roof. The small amounts of free liquids collected below the harvest bins will be allowed to evaporate. As an alternative method of disposal, the dewatered solids will be returned to the vineyard and spread evenly between the vines.

## Conditional Waiver

Based on the information submitted in the RWD, the discharge as described above satisfies the general and specific conditions of Resolution No. R5-2003-0106. Therefore, this letter serves as formal notice that Resolution No. R5-2003-0106 is applicable and waste discharge requirements for this facility are waived.

Enclosed is a copy of Resolution No. R5-2003-0106 and the associated monitoring and reporting program. As described therein, an annual report must be submitted by **1 February of each year**.

If the discharge violates the terms or conditions of the waiver, the Regional Board may take enforcement action, including assessment of administrative civil liability. If the method of winery wastewater and solids disposal change from those described in the RWD, you must submit a new RWD. Please note that the waiver will expire on 11 July 2008, at which time you must submit a new RWD with filing fee to renew the waiver, or cease the discharge.

If you have any questions, please contact Scott Kranhold at (916) 464-4689.

--Original Signed By--

THOMAS R. PINKOS Executive Officer

Enclosure: General Order No. R5-2003-0106

cc w/o enc: John Morgan, El Dorado County Environmental Health Department, Placerville